

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20030040291").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/24 19:07
S2	2683	(transmitter\$3) same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:16
S3	1066	455/127.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:15
S4	333	455/127.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:15
S5	139	455/127.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:15
S6	1001	455/126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:15
S7	526	455/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:16
S9	2349	455/522.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:16

## EAST Search History

S10	30	(transmitter\$3) same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and (S3 or S4 or S5 or S6 or S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:37
S11	72	((("4735204") or ("4784142") or ("4803988") or ("4813418") or ("4977895") or ("5002053") or ("5014705") or ("5052391") or ("5081989") or ("5092329") or ("5117826") or ("5143089") or ("5215086") or ("5314458") or ("5330515") or ("5335657") or ("5354320") or ("5370672") or ("5387231") or ("5417719") or ("5423877") or ("5443486") or ("5458625") or ("5458626") or ("5466246") or ("5540730") or ("5569166") or ("5643329") or ("5643330") or ("5702429") or ("5716377") or ("5725564") or ("5843139") or ("5938690") or ("6308102") or ("6654642")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:33
S12	59	(transmitter\$3) same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and "607"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:15
S13	18	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and "607"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:41
S14	1782	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 14:12
S15	18	S14 and "607"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 11:58
S16	39	("3880144"   "4157087"   "4166452"   "4305402"   "4655227").PN. OR ("5370672").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 12:03

## EAST Search History

S17	30	(transmitter\$3) and (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and 455/127\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:16
S18	8	(transmitter\$3) and (adjust\$3 or control\$3) near10 (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and 455/127\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:32
S19	0	(transmitter\$3) and (adjust\$3 or control\$3) near10 (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and 455/522\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:16
S20	0	(transmitter\$3) and (adjust\$3 or control\$3) near10 (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and LC\$1 adj1 tank\$1 same (feed-back\$1 or feed\$1 adj1 back\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:44
S21	40	(transmitter\$3) and (adjust\$3 or control\$3) near10 (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3) and LC\$1 adj1 tank\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 12:44
S22	60	(transmitter\$3) and (adjust\$3 or control\$3) same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3 or feed-back\$1 or feed\$1 adj1 back\$1) and LC\$1 adj1 tank\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:53
S23	2	S14 and 455/120.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:06
S24	1160	455/73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:06

## EAST Search History

S25	127	455/87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:06
S26	329	455/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:06
S27	11	S14 and (S24 or S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:06
S28	201	607/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:53
S29	596	607/60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:53
S30	904	607/101.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54
S31	360	607/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54
S32	486	607/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54

## EAST Search History

S33	75	607/58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54
S34	396	607/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54
S35	953	128/903.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 13:54
S36	22	S14 and (S24 or S25 or S26 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 14:05
S37	11	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and "128"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 14:14
S38	464	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 09:52
S39	40	("3218638"   "4026276"   "4114606"   "4227407"   "4352960"   "4361153"   "4453537"   "4528987"   "5305758"   "5306644"   "5358514"   "5372133"   "5411551"   "5620475"   "5626630"   "5663507"   "5709225"   "5720771"   "5735887"   "5741315"   "5749909"   "5807258"   "5833603"   "5861019"   "5891180"   "5967986"   "5967989"   "5972029"   "6015386").PN. OR ("6206835").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 14:26

## EAST Search History

S40	303	455/121.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 15:28
S41	11	("3919644"   "4654880"   "4965607"). PN. OR ("5170496").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:35
S42	288	455/121.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:35
S43	157	455/107.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:35
S44	1188	375/295.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:35
S45	298	333/17.3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:37
S46	147	455/123.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 15:37
S47	19	(transmitter\$3) and (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and (S42 or S43 or S44 or S45 or S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 15:45
S48	19	S14 and (S42 or S43 or S44 or S45 or S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 15:45
S49	371	(transmitter\$3) and (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 15:54
S50	382	(transmitter\$3) and (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 15:56

## EAST Search History

S51	387	(transmitter\$3 or transceiv\$3) and (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 16:07
S52	159	(transmitter\$3 or transceiv\$3) same (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 16:14
S53	209	(transmitter\$3 or transceiv\$3) same (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1 or power\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 16:41
S54	31	S53 and digital\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 16:25
S55	118	(transmitter\$3 or transceiv\$3) same (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1 or power\$1) and digital\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 16:32
S56	70	("4571589"   "4681111"   "4847617"   "4944299"   "4947407"   "4972438"   "4980898").PN. OR ("5999857").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 16:39
S57	12	(transmitter\$3 or transceiv\$3) same (control\$3 or adjust\$3)same (resonant\$1) same (frequen\$3) and current\$3 same (sens\$3 or detect\$3 or monitor\$3) and (minimiz\$3 or reduc\$3) near10 (current\$1 or power\$1 or battery) and "607"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S58	1060	455/574.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49

## EAST Search History

S59	752	455/343.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S60	232	455/343.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S61	96	455/343.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S62	122	455/343.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S63	98	455/343.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 18:49
S64	3	S14 and (S58 or S59 or S60 or S61 or S62 or S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 19:09
S65	454	370/311.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 19:09
S66	0	S58 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 19:10



## EAST Search History

S67	0	S58 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 19:10
S68	70	("4571589"   "4681111"   "4847617"   "4944299"   "4947407"   "4972438"   "4980898").PN. OR ("5999857").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 09:40
S69	0	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and "455"/574.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 09:53
S70	3	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and "455"/343\$2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 09:53
S71	0	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and 370/311.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 09:53
S72	3	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and 607/60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:58
S73	22	(transmitter\$3) and (control\$3 or adjust\$3) same (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and (LC\$1 or L-C) adj1 (tank\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 12:41

## EAST Search History

S74	57	("3617646"   "3682160"   "3995234"   "4218772"   "4245178"   "4321706"   "4539531"   "4553110"   "4553882"   "4596022"   "4743789"   "4814962"   "4833427"   "4916380"   "5053723"   "5193539"   "5193540"   "5324316"   "5405367"   "5414741"   "5438302"   "5486794"   "5506547"   "5543754"   "5643332"   "5666279"   "5697076"   "5766232"   "5798616"   "5838203"   "5872703"   "6016257"   "6046650"   "6051017"   "6064277"   "6073050"   "6215365"   "6225873"   "6229406"   "6239665"   "6255913"   "6268777"   "6275539"   "6456169"   "6462964"   "6469587"   "6509805"   "6538521"   "6539253"   "6545554"   "6553263"   "6567703"   "6593822"   "6593825"   "6606006"   "6614288"   "6621365"). PN. OR ("7005935").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 12:10
S75	370	331/165.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 12:11
S76	455	331/166.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 12:11
S77	792	331/167.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 12:20
S78	1087	331/179.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/26 12:20
S79	6	(transmitter\$3) and (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and (LC\$1 or L-C) adj1 (tank\$1) and "331"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:04
S80	32	(transmitter\$3) and (resonant\$1) same (frequen\$3) same current\$3 same (sens\$3 or detect\$3) and (LC\$1 or L-C) and (tank\$1) and "331"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:04
S81	1382	(transmitter\$3) and (power\$1) same (supply\$3) and current\$1 near10 (limit\$3 or switch\$3) same (FEEDBACK\$1 OR feed-back\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:16

## EAST Search History

S82	162	S81 AND "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:20
S83	45	(transmitter\$3) and (power\$1) same (supply\$3) and current\$1 near10 (limit\$3) near10 (switch\$3) same (FEEDBACK\$1 OR feed-back\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:16
S84	70	S81 AND "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:38
S85	89	S81 AND "331"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:21
S86	10	S81 AND "333"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:21
S87	17	S81 AND "607"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:21
S88	31	S81 AND "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:21